

COMMONWEALTH of VIRGINIA

David K. Paylor Director

Robert J. Weld Regional Director

Douglas W. Domenech Secretary of Natural Resources

Lynchburg, Virginia 24502

Lynchburg Office

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DEPARTMENT OF ENVIRONMENTAL QUALITY
Blue Ridge Regional Office

www.deq.virginia.gov

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January 13, 2011

Roanoke Office

3019 Peters Creek Road Roanoke, Virginia 24019 (540) 562-6700 Fax (540) 562-6725

Mr. C. D. Holley
VP Fossil & Hydro Systems Operation
Virginia Electric Power Company & Old Dominion Electric Cooperative
4201 Dominion Boulevard
Glen Allen, VA 23060

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Re: Reissuance of VPDES Permit No. VA0083097 - Dominion-Clover Power Station

Dear Mr. Holley:

Your VPDES permit is enclosed along with the final public participation pages of the fact sheet. A Discharge Monitoring Report (DMR) form for each outfall is included with the permit. Please make additional copies of the DMR for future use. The first DMR for the month of February is due by March 10, 2011. Please send the DMR to:

Department of Environmental Quality Blue Ridge Regional Office-Lynchburg 7705 Timberlake Road Lynchburg, VA 24502

As provided by Rule 2A:2 of the Supreme Court of Virginia, you have thirty days from the date of service (the date you actually received this decision or the date it was mailed to you, whichever occurred first) within which to appeal this decision by filing a notice of appeal in accordance with the Rules of the Supreme Court of Virginia with the Director, Department of Environmental Quality. In the event that this decision is served on you by mail, three days are added to the period.

Alternatively, any owner under §§62.1-44.16, 62.1-44.17, and 62.1-44.19 of the State Water Control Law aggrieved by any action of the state water Control Board taken without formal hearing, or by inaction of the Board, may demand in writing a formal hearing of such owner's grievance, provided a petition requesting such hearing is filed with the Board. Said petition must meet the requirements set forth in §1.23(b) of the Board's Procedural Rule No. 1. In cases involving actions of the Board, such petition must be filed within thirty days after notice of such action is mailed to such owner by certified mail.

If you have any questions about the permit, please contact Frank Bowman at (434) 582-6207 or by e-mail frank.bowman@deq.virginia.gov.

Sincerely.

Robert J. Weld Regional Director

Enclosure: Fact Sheet pages, VPDES Permit and DMR for Permit No. VA0083097

cc: OWPP

EPA, Region III-3WP12 VDH RO – 1347 Piney Forest Road, Danville, VA 24540

Ms. Cathy C. Taylor; Director, Electric Environmental Services; Dominion Resources Services, Inc.

BRRO Compliance Auditor

BRRO Permit File

27. EPA/VIRGINIA DRAFT PERMIT SUBMISSION CHECKLIST:

SEE ATTACHMENT 14

28. <u>DEO PLANNING COMMENTS RECEIVED ON DRAFT PERMIT</u>: Document any comments received from DEQ planning.

The discharge is not addressed in any planning document but will be included when the plan is updated.

29. <u>PUBLIC PARTICIPATION</u>: Document comments/responses received during the public participation process. If comments/responses provided, especially if they result in changes to the permit, place in the attachment.

VDH COMMENTS RECEIVED ON DRAFT PERMIT: Document any comments received from the Virginia Dept. of Health and noted how resolved.

By memo dated July 27, 2010, the VDH provided the following comments: "This permit application contains a proposed treatment facility to remove manganese such that the discharge from current outfalls 002/009 does not exceed 0.05 mg/l. We note that the sample result for outfall 006/007/008 was 5.89 mg/l for manganese. We recommend that the Public Water Supply Water Quality Standards be maintained in the Public Water Supply stream segments downstream." These are storm water outfalls and will be addressed in the SWPPP.

EPA COMMENTS RECEIVED ON DRAFT PERMIT: Document any comments received from the U.S. Environmental Protection Agency and noted how resolved.

EPA has no objections to the adequacy of the draft permit.

ADJACENT STATE COMMENTS RECEIVED ON DRAFT PERMIT: Document any comments received from an adjacent state and noted how resolved.

Not Applicable.

OTHER AGENCY COMMENTS RECEIVED ON DRAFT PERMIT: Document any comments received from any other agencies (e.g., VIMS, VMRC, DGIF, etc.) and noted how resolved.

The draft permit was sent to DGIF and no comments were received.

OTHER COMMENTS RECEIVED FROM RIPARIAN OWNERS/CITIZENS ON DRAFT PERMIT: Document any comments received from other sources and note how resolved.

The application and draft permit have received public notice in accordance with the VPDES Permit Regulation, and no comments were received.

PUBLIC NOTICE INFORMATION: Comment Period: Start Da

Start Date: December 9, 2010

End Date: January 10, 2011

Persons may comment in writing or by e-mail to the DEQ on the proposed reissuance of the permit within 30 days from the date of the first notice. Address all comments to the contact person listed below. Written or e-mail comments shall include the name, address, and telephone number of the writer, and shall contain a complete, concise statement of the factual basis for comments. Only those comments received within this period will be considered. The Director of the DEQ may decide to hold a public hearing if public response is significant. Requests for public hearings shall state the reason why a hearing is requested, the nature of the issues proposed to be raised in the public hearing and a brief explanation of how the requestor's interests would be directly and adversely affected by the proposed permit action.

All pertinent information is on file and may be inspected, and arrangements made for copying by contacting Frank Bowman at: Department of Environmental Quality (DEQ), Blue Ridge Regional Office, 7705

Timberlake Road, Lynchburg, VA 24502. Telephone: 434-582-6207 E-mail: frank.bowman@deq.virginia.gov

Following the comment period, the Board will make a determination regarding the proposed reissuance. This determination will become effective, unless the Director grants a public hearing. Due notice of any public hearing will be given.

30. <u>ADDITIONAL FACT SHEET COMMENTS/PERTINENT INFORMATION:</u>

The permittee is current with their annual permit maintenance fees.

31. SUMMARY OF SPECIFIC ATTACHMENTS LABELED AS:

Attachment 1	Site Inspection Report/Memorandum
Attachment 2	Discharge Location/Topographic Map
Attachment 3_	Schematic/Plans & Specs/Site Map/Water Balance
Attachment 4_	Discharge/Outfall Description
Attachment 5	Limitations/Monitoring
Attachment 6	Special Conditions
Attachment _7_	Effluent/Sludge/Ground Water Limitations/Monitoring Rationale/Suitable Data/
	Stream Modeling/Antidegradation/Antibacksliding
Attachment 8	Special Conditions Rationale
Attachment 9	Material Stored
Attachment 10	Receiving Waters Info./Tier Determination/STORET Data
Attachment 11	303(d) Listed Segments
Attachment 12	TABLE A and TABLE B - Change Sheets
Attachment 13	NPDES Industrial Permit Rating Worksheet
Attachment 14	EPA/Virginia Draft Permit Submission Checklist
Attachment 15	Chronology Sheet
Attachment	



COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

Permit No.:

VA0083097

Effective Date:

January 13, 2011

Expiration Date:

January 12, 2016

AUTHORIZATION TO DISCHARGE UNDER THE

VIRGINIA POLLUTANT DISCHARGE ELIMINATION SYSTEM

AND

THE VIRGINIA STATE WATER CONTROL LAW

In compliance with the provisions of the Clean Water Act as amended and pursuant to the State Water Control Law and regulations adopted pursuant thereto, the following owner is authorized to discharge in accordance with the information submitted with the permit application, and with this permit cover page, and Parts I and II of this permit, as set forth herein.

Owners:

Virginia Electric and Power Company, and Old Dominion Electric Cooperative

Facility Name:

Dominion-Clover Power Station

County:

Halifax

Facility Location:

4091 Clover Road; Clover, VA

The owner is authorized to discharge to the following receiving stream:

Stream:

Roanoke River (Outfalls 001, 002, 004, 005 and 009)

Black Walnut Creek (Outfalls 003, 006-008 and 011-016)

River Basin:

Roanoke River

River Subbasin:

Roanoke River

Section:

Class:

5 (Roanoke River)

5a (Black Walnut Creek)

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IV (Roanoke River) III (Black Walnut Creek)

Special Standards:

PWS

Robert J. Weld, Director, Plue Ridge Regional Office

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Date